

## Developing Algebraic Reasoning in Grades 3-5

Location: Tennessee Tech University

Date: July 7-11, 2008; August 16, 2008

### Description:

This project provides a 5-day summer institute focused on developing algebraic reasoning in Grades 3-5 (limited to 45 participants).

The goal of the 5-day summer institute is to provide activities and strategies for developing students' algebraic reasoning skills in preparation for pre-algebra concepts in the middle school. The institute will emphasize the development of algebraic content via investigations, problem solving, hands-on and group activities, and use of manipulatives. Participant teachers will receive manipulatives, books, and standards-aligned lessons to use in their teaching of mathematics. Participants must attend all 5 days of the workshop.

If you would like to be put on the waiting list, email Jill Debord ([adebord@tntech.edu](mailto:adebord@tntech.edu)) and indicate that you would like to register. Final selection of teachers will be March 28, 2008.